1st and Final Bill

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work:- Removal of debris & clearing of shrubs in Dodsarahalli in Ward No 15 Dodsarahalli Sub division DD&C No:- 0015-17-0000 17 Pwd 1777 Sector 12-WG WON:- BBMP/GT/17-18/dtd 11-5-2017 Name of Work:- N. Shivananda No 25 Debris & shrubs near electric colony Bagalur - 78 Measurements recorded on 14-08-2017						
1)	Rate as per Sl No 1 Schedule of Rates 2017-18 (Civil Works) Amount put to tender vide 17/2018/142, Civil WS					5292 WG 30693	

N. Shivananda

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 171255

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2	Excavation in rock for Cut Stone Masonry foundations in Super Vision Bed or uncut Substructure Masonry Cycle wise Cost of Quantity Creation proof received vide Pur 17/291/22,4-17/257/1 of Cus Mgr.					1224.40 Cft	95550
3	Refer Structural Sketch for Masonry in CM 1:3 St Cycle Qty work done ①					5292 Cft	39690
4	T.C.B. Excavation in hard Soil for laying TCB Pipes with Helper to Contractor in Presence of the						

V. Thomas

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Clearing of Sewer line Cleaning of the manhole Qty present recorded vide pmo 171257/2 of Less My B			@ 6000 Rs/-		12 mandays 72000/-	
	5 Treads 40 HP on hire basis including Treads Driver to carry out the work in Sewers as per Instruction of Superintending Engineer of the work Qty present recorded vide pmo 171252/1 of the My B			@ 1300/- per day		48 days 62400/-	
	Certified (1) that all above is Satisfactorily (2) There are no deputed Officials work in Cantonment (3) Contractor has Cleared all dues by the Mulsafs					total	9338760

Sd/-
Executive Engineer
Sewerage Division
Bangalore

14/8/2017

Sd/-
14/8/2017

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171256

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	P-1771 Audited and admitted for Rs. 93386-00 Passed by Cheque for Rs. 94206-00 (.....) ..... by adjustment Rs. 19610-00 Accounts Superintendent Exe. Engineer B.B.M.P. Dasarahalli Division						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work:- Removal of debris & ~~debris~~ lying of channels in Basavahalli Road NO 15 Basavahalli Bus driving Dscale - 015-17-000013 & P.Code 1771 Set Cost 12-N Lacs TNO: BBMP/93/16-17 dt 10.1.2017 WONO: BBMP/67/17-18 dt 11.5.2017 Name of Agency: N-Shivananda. No 35.24 Cmy 1st A main 2nd cross Gokul. B Cost -23						
1	Rate RS slab of channels and Storing materials to be carried Ltr Cycled as per the direction & Supervision of the Engineer in charge Nothing 1st Cmy	2	150.00	0.90	-	270.00	

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171248

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd Cms Ht BB	22	165-m	0.90	—	297-m	
	2 ℄ Cms	2	155-m	0.90	—	279-m	CRC
	4ft Cm	2	80-m	0.90	—	144-m	
	other roaded Cos Main Ht	2	60-m	0.90	—	108-m	
		2	60-m	0.90	—	108-m	
		2	60-m	0.90	—	108-m	
		2	60-m	0.90	—	108-m	
	DH Cms roof	2	60-m	0.90	—	108-m	
	2nd Cms	2	65-m	0.90	—	117-m	
		2	60.00	0.90	—	108-m	
		2	60-m	0.90	—	108-m	E.E. (D.D.)

16/5/2017

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Hebasagalkarwad to Savatsagle RS	1	180.00	0.50	—	90.00	
		1	100.00	0.50	—	90.00	
		1	100.00	0.50	—	90.00	
		1	50.00	0.50	—	45.00	CTC
	Cross-1	2	60.00	0.50	—	108.00	
		2	40.00	0.50	—	72.00	
	Cross-2	2	60.00	0.50	—	108.00	
		2	60.00	0.50	—	108.00	
		2	60.00	0.50	—	108.00	
	Bhivarayan Nagar	2	60.00	0.50	—	108.00	
	Main Rd	2	60.00	0.50	—	108.00	
		2	60.00	0.50	—	108.00	
		2	80.00	0.50	—	144.00	
	DR Cross	2	60.00	0.50	—	108.00	
		2	60.00	0.50	—	108.00	
	2nd Cross	2	60.00	0.50	—	108.00	
		2	60.00	0.50	—	108.00	
		2	60.00	0.50	—	108.00	

E.E. (D.D.)

1995

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171249

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Gangha Swamiji Marg	2	60.00	0.90	—	108.00	CPC
		2	60.00	0.90	—	108.00	
		2	60.00	0.90	—	108.00	
		2	60.00	0.90	—	108.00	
		2	60.00	0.90	—	108.00	
		2	60.00	0.90	—	108.00	
		2	60.00	0.90	—	108.00	
		2	60.00	0.90	—	108.00	
		2	60.00	0.90	—	108.00	
		2	60.00	0.90	—	108.00	
	Narayanaji Road BTS	2	60.00	0.90	—	108.00	
		2	60.00	0.90	—	108.00	
		2	60.00	0.90	—	108.00	

E.E. (D.D.)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	60.00	0.80	—	108.00	CPC
		2	60.00	0.80	—	108.00	
	Providing & laying Cement Concrete	1	100.00	0.80	—	90.00	
		1	100.00	0.80	—	90.00	
		1	30.00	0.80	—	27.00	
	DBM Course	2	90.00	0.80	—	162.00	
	20 mm Thick	2	80.00	0.80	—	144.00	E.E. (D.D.)
			Lump sum			SP 23	
			24/5/14				
	Specification of work as per SH: cl. SH: No. 1 to 5 with Slushy conditions from Canal Bed including dressing of the Sides and bund or as Canal Embankment to Layers not exceeding 15 cm thick and Cost of Lifting.						

N. Narendra

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171250

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Keeyanoor Nagar						
	1st Cross road BLS	2	150-00	0·45	0·40	54-00	
	2nd Cross BLS	2	155-00	0·45	0·40	55-40	
	3rd Cross BLS	2	155-00	0·45	0·45	62·77	
	Officer Model Colony BLS	2	120-00	0·45	0·45	48·60	
	main road	2	120-00	0·45	0·45	48-60	
	1st Cross road	2	125-00	0·45	0·45	50·62	
	2nd Cross road	2	120-00	0·45	0·42	48·60	
	Bhuvaneshwaran Nagar Main BLS	2	100-00	0·45	0·45	40·50	
	1st Cross	2	120-00	0·45	0·45	48-60	
	2nd Cross	2	125-00	0·45	0·45	50-60	
	3rd Cross	2	120-00	0·45	0·45	48-60	

30/5

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Hebbagodi Layout to Shivaganga Temple						
	Main road HS	1	100-00	0.45	0.45	20.25	
		1	100-00	0.45	0.45	20.25	
		1	100-00	0.45	0.45	20.25	
		1	50-00	0.45	0.45	10.12	
	Cross road	2	100-00	0.45	0.45		
	Cross road	2	200-00	0.45	0.45	40.50	
		2	100-00	0.45	0.45	40.50	
		2	45-00	0.45	0.45	18.22	
	Nrupathunga road	1	60-00	0.45	0.45	12.15	
		1	100-00	0.45	0.45	20.25	
	Prashanth Nagar main road	1	80-00	0.45	0.45	16.20	
		1	60-00	0.45	0.45	12.15	
		1	60-00	0.45	0.45	12.15	
		1	60-00	0.45	0.45	12.15	
		1	45-00	0.45	0.45	9.11	
	DSK Cross	1	90-00	0.45	0.40	32.40	
	Dinne Cross	2	65-00	0.45	0.40	23.40	
	Shop gondeshwara Main road	2	100-00	0.45	0.40	40.50	
	2nd	2	100-00	0.45	0.40	40.50	
		2	100-00	0.45	0.40	40.50	

20/6/2012

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 171251

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cw Wall	2	60.00	0.45	0.40	21.60	
	2nd Cw Wall	2	40.00	0.45	0.40	14.40	
	Calabash Nursery Dept Cw	2	95.00	0.45	0.40	34.20	
	2nd (Cw) wall	2	85.00	0.45	0.40	30.60	
	3rd Cw wall	2	105.00	0.45	0.40	39.80	
	4th Cw wall	2	108.00	0.45	0.40	38.80	
	Canada Co-Sharing Standard School Block	1	50.00	0.90	0.60	27.00	
		2	100.00	0.45	0.45	40.50	
		2	50.00	0.45	0.45	20.50	
		2	30.00	0.45	0.40	10.80	
		2	30.00	0.45	0.40	10.80	
		2	30.00	0.45	0.40	10.80	
			Total Up			1274.40 Cum	293.02 Cy

10/8/2017

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	JCB Excavation to exposed the [illegible] Sewer [illegible]	[illegible]	[illegible]	[illegible]	JCB Operator [illegible]		
	Carry parallel with Tower Road border metho	1 day	-	-	-	1.00	
	2.6.2017	1.00	-	-	-	1.00	
	3.6.2017	1.00	-	-	-	1.00	
	6.6.2017	1.00	-	-	-	1.00	
	7.6.2017	1.00	-	-	-	1.00	
	8.6.2017	1.00	-	-	-	1.00	
	9.6.2017	1.00	-	-	-	1.00	
	10.6.2017	1.00	-	-	-	1.00	
	12.6.2017	1.00	-	-	-	1.00	
	13.6.2017	1.00	-	-	-	1.00	
	22.6.2017	1.00	-	-	-	1.00	
	23.6.2017	1.00	-	-	-	1.00	
	26.6.2017	1.00	-	-	-	1.00	
						12 day	

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 171252

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5	Excavation of 40 cft on earth for [illegible] Trench Drain with helper to correct the width of Sewer as per the directions of Engineer						
	2.6.2017	4.00	day	—	—	4.00	
	3-6-2017	4.00	"	"	"	4.00	
	6-6-2017	4.00	"	"	"	4.00	
	7-6-2017	4.00	"	"	"	4.00	
	8-6-2017	4.00	"	"	"	4.00	
	9-6-2017	4.00	"	"	"	4.00	
	10-6-2017	4.00	"	"	"	4.00	
	12-6-2017	4.00	"	"	"	4.00	
	13-6-2017	4.00	"	"	"	4.00	
	22-6-2017	4.00	"	"	"	4.00	
	23-6-2017	4.00	"	"	"	4.00	
	26-6-2017	4.00	"	"	"	48.00 day	

Sbdayan

19/8/17

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಮಂಡಲ್ಲಿ ಉಪವಿಭಾಗ
ಬಾಗಲಕೋಟೆ. ಬಿಬಿಎಂಪಿ
ಕೆಂಗಲೂರು

10 Tonnes 14/8/2017